

DAFTAR PUSTAKA

- Achmad, B, & Kartika Firdausy, 2005, *Teknik Pengolahan Citra Digital Menggunakan Delphi*, Ardhi publishing, Yogyakarta.
- Anonymous, 2000, *Intel Image Processing Library – Reference Manual*, Intel Corporation, USA.
- Anonymous, 2001, *Open Source Computer Vision Library – Reference Manual*, Intel Corporation, USA.
- Bhuiyan, M, Ampornaramveth, Muto, & Ueno, 2003, *Face Detection and Facial Feature Localization for Human machine Interface*, Research Paper.
- Bradski, G, Adrian Kaehler, & Vadim Pisarevsky, 2005, *Learning-Based Computer Vision with Intel's Open Source Computer Vision Library*, Intel Technology Journal, Volume 9, Issue 2, page 119-129, <http://developer.intel.com/technology/itj/index.htm>.
- Fraser, F, 2003, *Exploring The Use of Face Recognition Technology for Border Control Applications*, Biometric Consortium Conference.
- Guillamet, D, & Vitria, 2000, *A comparison of global versus local color histograms for object recognition*, Pattern Recognition, Proceedings, 15th International Conference, Volume 2, Page(s): 422 – 425.
- Gunturk, B, Batur, Altunbasak, Hayes III, & Mersereau, 2002, *Eigenface-based super-resolution for face recognition*, International Conference Image Processing Proceedings, Volume 2, Page(s): II-845 - II-848, IEEE.
- Hjelmas, E & Low, 2001, *Face Detection: A Survey*, Computer Vision and Image Understanding, vol. 83 236–274.
- Jain, K, 1989, *Fundamental of Digital Image Processing*, Prentice Hall, London.
- Jiali, Z, Wen Jinwei, & Lou Siwei, 2001, *Face recognition: a facial action reconstruction and ICA representation approach*, Proceedings of ICII International Conferences, Volume 3, Page(s): 456 - 461, IEEE.
- Kanade, T, 1973, *Picture Processing System by Computer Complex and Recognition of Human Faces*, Doctoral dissertation, Kyoto University.
- Kotropoulos, C, & itas, 1997, *Rule-based Face Detection in Frontal Views*, Proc. Int. Conf. Acoustic, Speech and Signal Processing, vol. 4 2537–2540.

- Kuranov, A, Rainer Lienhart, & Vadim Pisarevsky, 2002, *An Empirical Analysis of Boosting Algorithms for Rapid Objects With an Extended Set of Haar-like Features*, Intel Technical Report MRL.
- Lanitis, A, Taylor, & Cootes, 1995, *An Automatic Face Identification System Using Flexible Appearance Models*, Image and Vision Computing, vol. 13, no. 5. pp. 394-401, Department Medical Biophysics University of Manchester.
- Lienhart, R & Jochen Maydt, 2002, *An Extended Set of Haar-like Features for Rapid Object Detection*, ICIP2002.
- Linde, O, & Lindeberg, 2004, *Object recognition using composed receptive field histograms of higher dimensionality*, ICPR Proceedings of the 17th International Conference, Volume 2, 23-26 Aug. 2004 Page(s):1 - 6 Vol.2.
- Miao, J, Yin, Wang, Shen, & Chen, 1999, *Hierarchical Multiscale and Multiangle System for Human Face Detection in a Complex Background Using Gravity-Center Template*, Pattern Recognition, vol.32, no. 7, pp. 1237-248, Dept of Computer Science, Beijing Polytechnic University.
- Munir, R, 2004, *Pengolahan Citra Digital dengan Pendekatan Algoritmik*, Informatika Bandung.
- Nazeer, S, Omar, & Khalid, 2007, *Face Recognition System using Artificial Neural Networks Approach*, Proceedings of International Conference Signal Processing, Communications and Networking, Page(s):420 - 425, IEEE.
- Peer, P, & Solina, 2000, *An Automatic Human Face Detection Method*, Faculty of Computer and Information Science University of Ljubljana.
- Pentland, A, 2000, *Perceptual Intelligence*, Communications Association for Computing Machinery, vol. 43, no. 3, pp. 35-44.
- Pigeon, S, & Vanderdrope, 1997, *The M2VTS Multimodal Face Database*. Proc. First. Intl. Conf. Audio and Video-based Biometric Person Authentication.
- Scassellati, B, 1998, *Eye Finding via Face Detection for a Foveated, Active Vision System*, American Association for Artificial Intelligence.

- Schiele, B. & Crowley, 1996, *Probabilistic object recognition using multidimensional receptive field histograms*, Proceedings of the 13th International Conference, Volume 2, 25-29 Aug. 1996 Page(s):50 - 54 vol.2.
- Seo, N, 2007, *Tutorial: OpenCV haartraining (Rapid Object Detection With A Cascade of Boosted Classifiers Based on Haar-like Features)*, PukiWiki Plus.
- Shan, Y, Sawhney, Matei, & Kumar, 2006, *Shapeme histogram projection and matching for partial object recognition*, Pattern Analysis and Machine Intelligence, IEEE Transactions, Volume 28, Issue 4, April 2006 Page(s):568 – 577.
- Sung, K, & Poggio, 1994, *Example-based Learning for View-based Human Face Detection*, IEEE Trans. Pattern Analysis and Machine Intelligence, vol.20, no. 1, pp. 38–44.
- Taylor, S, “*Intel® Integrated Performance Primitives*,” in *How to Optimize Software Applications Using Intel® IPP*”, http://www.intel.com/intelpress/sum_ipp.htm.
- Wang, G, & Ou, 2006, *Face Recognition Based on Image Enhancement and Gabor Features*, Proceedings of Intelligent Control and Automation, Volume 2 Page(s):9761 – 9764, IEEE.
- Viola, P, & Michael J, Jones, 2001, *Rapid Object Detection using a Boosted Cascade of Simple Features*, IEEE CVPR.
- Woodward, J, Horn, Gatune, & Thomas, 2003, *Biometrics: A Look at Facial Recognition*, Virginia State Crime Commision.
- Yang, Chen, & Kunz, 2002, *A PDA-based Face Recognition System*, Sixth IEEE Workshop on Applications of Computer Vision, School of Computer Science, Carnegie Mellon University.
- Yang, M, 2003, *Recent Advances in Face Detection*, IICIP 2003 Tutorial: Advance in Face Processing.
- Yang, M, Kriegman, & Ahuja, 2002, *Detecting Faces in Images: A Survey*, IEEE Trans. Pattern Analysis and Machine Intelligence, vol. 24.no. 1, pp. 34–58.
- Yuille, A, Hallinan, & Cohen, 1992, *Fetures Extraction from Faces using Deformable Templates*, International Journal Computer Vision, vol. 8, no.2, pp 99–111.



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Sistem pelacakan wajah metode Haar dan studi awal pengenalan wajah dengan perbandingan histogram

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Zhao, W, Chellappa, Rosenfeld, &Phillips, 2000, *Face Recognition: A Literature Survey*, National Institute of Standards and CVL Technical Report, University of Maryland.